in terms of its definition w includes the addition of ne	the changes applied to each element within the EAD schema. This also ew elements. The sheet to other hand, shows the changes that	Remove predefin type from NMTO	ed values for @aud KEN to token (#30;	fience (#1), remove #50), rename @scri	onts that have existed in EAD3 already): @altrender (#36), rename @lang to @languageO/Element and relax data pt to @scriptOfElement and relax data type from NMTOKEN to token (#30): d option to include attributes from any other namespace (#26).														
ould need to be applied	to each existing element in order to	, add water ge	now outd typ	(<u> /</u>), du	= ===== autotico nom any other numeopace (#20)														
ove it from EAD3 to EA not available in EAD		Reference attr	ibutes added (for	elements that have	existed in EAD3 already)														
.0 anymore (removed, eplaced or combined)		- Add @convention	onDeclarationRefere	ence, @maintenanc	eEventReference, and @sourceReference all with data type IDREFS (#11) EAD3 already and include @localtype there)		Attributes in	FAD 4.0							Content models in E	AD 4.0			
		 Apply camelCas Add the parallel 	sing to @localType (attribute @localTyp	(#49) peDeclarationRefere	nce with data type IDREFS (#43)		Attributes ii	II LAD 4.0							Content models in t	AD 4.0			
Element in EAD3 deprecated)	Element in EAD 4.0	General change for attributes applied	Reference attributes added	localType d changes applied	Change description	GitHub issue(s) audience, id, target	, languageOfElement scriptOfElement	conventionDeclar ationReference, maintenance- EventReference, sourceReference	localTypeDecla- rationReference	valueURI, vocabularySource, vocabularySource URI	href, linkRole, linkTitle	base Context- specific attributes	Other namespace	con (ref spa	erence,	formatting- Extension	Context specific sub-elements	Shared
abbr	shortCode (referringString)	Υ			Rename to shortCode in conventionDeclaration, localTypeDeclaration, and rightsDeclaration Remove @expan		Y	Y	SOURCE TO					Y	Y	gourng)			Υ
abstract	abstract	Y	Y	Y	For details of transforming abbr in other contexts, see Transformations tab Add reference, span, and referringString as optional and repeatable sub-elements Remove abbr, emph, expan, foreign, Ib, ptr, ref, persname, corpname, framame, geogname, name, cocupation, subject, genreform, function, title date, footnote, rum, quote Remove @encodingnatiog and @label	#47; #57; #40; #63; #71; #36; #37	Y	Y	Y	Y				Y	Y				Y (requires update in EA CPF)
accessrestrict	accessConditions	Y	Y	Y	Rename to accessConditions Add abdiract as an optional, not repeatable sub-element Add abdiract as an optional, repeatable) and the new element Add abdiract as an optional, repeatable) and the new element Add abdiract assess (optional, not repeatable) for more detailed text formatting. Remove formatting elements blockupute, chronist Is, head, list, table Add datelPange as an optional, not repeatable sub-element Remove nemsful, ie. remove accessreatific as sub-lement Add @valueURI, @vocabularySource, @vocabularySourceURI Remove @encodingnaniog	#60: #57: #59: #62: #66: #49: #72: #37	Y	Y	Y	Y	Y			Y			Y	Y	
accruals	accruals	Y	Y	Y	Add abstract as an optional, not repeatable sub-element Add a choice between p (optional, repeatable) and the new element formattings. Earnin (optional, not repeatable) for more detailed text formatting. Remove formatting elements blockquote, chronist, head, list, table Remove nesting, i.e. remove accruais as sub-element Remove @Remodingnanloq	#57; #59; #62; #37.	Y	Y	Y	Y				Y			Y	Y	
cqinfo	sourceOfAcquisition	Y	Y	Y	Rename to sourcofAcquisition Add abstract as an optional, not repeatable sub-element Add a choice between jo (pisonal, repeatable) and the new element formating. Exercisin (optional, not repeatable) for more detailed text formating. Remove formating elements blockquote, chronists, head, ist, table Remove mesting, i.e. remove acquirto as sub-element Remove democracionanaloa	#57; #59; #62; #66; #49; #37	Y	Y	Y	Y				Y			Y	Y	
address	address	Υ	Υ		Apply camelCoding to sub-element addressLine Add @localType and @localTypeDeclarationReference	#42	Υ	Υ	Υ	Υ				Υ				Υ	Υ
addressline	addressLine	Y	Y		Apply camelCasing Add reference, span, and referringString as optional and repeatable sub- elements. Remove abbt, emph, expan, foreign, lb, ptr, ref Add optional attribute @addressLineType with data type token Remove @lo	#42; #70; #63; #40; #1	Y	Y	Y				Y	Y	Y				Y
igencycode	agencyCode	Υ			Add @status Add @valueURI, @vocabularySource, @vocabularySourceURI Remove @encodinganalog and @localtype	#32; #37	Y	Y			Υ		Y	Υ	Y				Υ
igencyname	agencyName	Υ			Make sure all instances of agencyName appear before any instances of otherAgencyCode (if existing) Add @valueURI, @vocabularySource, @vocabularySourceURI Remove @encodinganalog and @localtype	#32; #37; #49	Y	Υ			Υ			Y	Y				Y
agent	agent	Y	Y		Remove option for agent to include text itself And agenthame as a required, nepatable sub-element Add agenthame as a required, nepatable sub-element Add agenthame as elements Add an optional choice of date, dateRange or dateSet Add descriptevible as optional, not repeatable sub-element Add (descriptevible as optional, not repeatable sub-element Add (ascriptevible as optional, not repeatable sub-element Add (available). (Byocabulary Source, @vocabulary SourceURI Remove @encodingnanicg	#58: #37	Y	Y	Υ	Y	Y			Y				Y	Y
	agentName				Add agentName Allow for the attributes as indicated in columns I to O and Q		Y	Y	Υ	Υ	Υ			Υ	Y				Y (requires update in E CPF)
	agentRole				Add agentRole Allow for the attributes as indicated in columns I to O and Q		Y	Y	Υ	Υ	Υ			Υ	Y				Y (requires update in E CPF)
	agents				Add agents Allow for the attributes as indicated in columns I to O and Q		Υ	Υ	Υ	Υ				Υ				Υ	
igenttype	agentType	Y	Y		Remove @value Remove @necodinganalog Add optional attribute @localType along with @localTypelocartarion/Reference Add optional attributes @valueURI, @vocabularySource, @vocabularySourceURI	#32; #37; #49	Y	Y	Y	Y	Υ			Y	Y				Y (requires update in E. CPF)
altformavail	formAvailable	Y	Y	Y	Integrate with the new entity element formAvailable and apply came(Casting in this context Add abstract as an optional, not repeatable sub-element Add abstract as an optional, roperatable) and the new element Add a choice between jo (optional, roperatable) for more detailed taxt formating. Remove formating elements blockyote, chronist, head, list, table Add relations as an optional, not repeatable sub-element Remove formating, i.e. remove altomatival as sub-element Remove nesting, i.e. remove altomavail as sub-element (Remove nesting, i.e. remove altomavail as sub-element (Remove nesting, i.e. remove altomavail as sub-element).	#65: #69: #57: #59: #62: #49: #72: #37	Y	Y	Y	Y	Y		Y	Y			Y	Y	

in terms of its definition w includes the addition of no "Transformations", on the	ithin the EAD schema. This also we elements. The sheet other hand, shows the changes that to each existing element in order to D 4.0.	Remove predefine type from NMTOK #50), add @target Reference attril	d values for @audie EN to token (#30; # with new data type	ence (#1), remove (50), rename @scri IDREFS (#31), add lements that have	nts that have existed in EAD3 already): @altrender (E3D), nename @lang to @languageOlElement and relax data to @scriptOlElement and relax data type from NMTOKEN to token (E3D) option to include attributes from any other namespace (E2D) existed in EAD3 already) sEventReference, and @sourceReference all with data type IDREFS (E11)														
replaced or combined)		localType change	s (for element that	t have existed in E	EAD3 already and include @localtype there)		Attributes in	n EAD 4.0							Content models	s in EAD 4.0			
Element in EAD3 (deprecated)	Element in EAD 4.0	- Add the parallel a General change for attributes applied	utribute @localType Reference attributes added	DeclarationRefere localType changes applied	nce with data type (DREFS (#43) Change description	GitHub issue(s	audience, id, target	, languageOfElement, scriptOfElement	ationReference,	localTypeDecla- rationReference	valueURI, vocabularySource, vocabularySource URI	href, linkRole, base linkTitle	Context- specific attributes	Other namespace	Text	Reduced mixed content (reference, span, referringString)	formatting- Extension	Context specific sub-elements	Shared
appraisal	appraisal	Y	Y	Υ	Add abstract as an optional, not repeatable sub-element Add a choice between p (optional, repeatable) and the new element formatting. Extension (optional, not repeatable) for more detailed text formatting Remove formatting elements blockquote, chroniist, head, list, table Remove nesting, i.e. remove appraisal as sub-element Remove (Bencodingnasiog)	#57; #59; #62; #37	Y	Y	Y	Y				Y			Y	Υ	
archdesc	archDesc	Y	Y	Y	Apply camelCasing Add optional attributes @valueURI, @vocabularySource, @ vocabularySource URI Make @level optional, remove its predefined values and remove @otherfevel Remove @relatedencoding and @encodinganalog Add optional, not repeatable sub-elements agents, formsAvailable, Add optional, not repeatable sub-elements agents, formsAvailable, Remane de to identificationData accessestrict to accessConditions, acqinto to sourceOlAcquisition, altformavail to formAvailable, bibliography to publicationNote, controlacess to subject-leadings, odd to other-Descriptivetino, physical or TechnicalRequirements, userestrict to useConditions Apply camelCasing to blogi-list, custodrist, filePlan, legalStatus, orther-FindAld, prefet file, processinfo, relatedNaterial, scope-Cortent, separatedNaterial scope-Cortent, acquirements, acceptable, relatedNaterial, scope-Cortent, acquirements, acceptable, acc	#22:#11.#28: #27:#88:#27:#88:#62:#62:#62:#62:#62:#62:#62:#62:#62:#62	Y	Y	Y	Y	Y	Y	Y	Y				Y	
archref	(reference)				Remove archref, see Transformations tab for more details	#46													
arrangement	arrangement	Y	Y	Υ	Add abtract as an optional, not repeatable sub-element Add a choice between j optionar, repeatable) and the new element formattingExtension (optional, not repeatable) for more detailed text formatting. Remove formatting elements blockquote, chronlist, head, list, table Remove nesting, i.e. remove arrangement as sub-element Remove @encodinganalog	#57; #59; #62; #37	Y	Y	Υ	Y				Y			Y	Υ	
author	(agent) publicationNote	v	v	V	Remove author, see Transformations tab for more details Rename to publicationNote and apply camelCasing in this context	#27	v	V	V	v	v			v			v	v	
bibliography		Y	Y	Y	Add abtract as an optional, not repeatable sub-element Add a choice between j optional, repeatable) and the new element formating-extension (optional, not repeatable) for more detailed text formating Remove formatting elements blockguote, chronist, head, list, table Remove nesting, i.e. remove bibliography as sub-element Add relations as optional, not repeatable sub-element Remove archer and bibert as direct sub-element Add valueURI, @vocabularySource, @vocabularySourceURI Remove extractingmanting	#57: #59: #62: #66: #49: #69: #72: #46: #37	Y	Y	Y	Y	Y			Y			Y	Y	
bibref	(reference)	v		v	Remove bibref, see Transformations tab for more details Apply camelCasing	#46		v						v					
bioghist	biogHist	·			Add abtract as an optional, not repeatable sub-element Add a choice between p (optional, repeatable) and the new element formatting-tension (optional, not repeatable) for more detailed text formatting. Remove formatting elements blockquote, chronist, head, list, table Remove nesting, i.e. remove bioghist as sub-element Remove Remove (announg	#57; #59; #62; #49; #37	7	r	ī	f				ī			1		
<u>biockquote</u> c	(formattingExtension)	Y	Y		Remove blockquube, see Transformations tab for more details Add agents, forms-valiable, fundions, and piaces as optional, not repeatable sub-elements of c repeatable sub-elements of c Rename did to identificationData, accessretiret to accessConditions, accinit to sourceOlAcquisidion, attornment to formAvailable, bibliography other Description of the Control of the		Y	Y	Y		Y	Y	Y	Y				Y	

in terms of its definition w includes the addition of n "Transformations", on the	within the EAD schema. This also new elements. The sheet	Remove predefine type from NMTOK	ed values for @audie EN to token (#30: #	ence (#1), remove @ 50), rename @script	is that have existed in EAD3 already); altender (233), renorme glang to glanguage/Element and relax data to glanging them are that the glanging them to glanging the pton to include attributes from any other namespace (£28)													
move it from EAD3 to EA = not available in EAD 4.0 anymore (removed, replaced or combined)	= new in EAD 4.0	Reference attri - Add @conventio	butes added (for elenter of the contraction of the	ements that have ex ice, @maintenanceE	kisted in EAD3 already) ventReference, and @sourceReference all with data type IDREFS (#11)													
replaced or combined)		localType change - Apply camelCas	es (for element that	have existed in EA	D3 already and include @localtype there) e with data type IDREFS (#43)		Attributes in	n EAD 4.0						Content model	s in EAD 4.0			
Element in EAD3 (deprecated)	Element in EAD 4.0	General change for attributes applied	Reference attributes added	localType changes applied	e with data type (Lincero (emb)) Change description	GitHub issue(s	audience, id, target	f, languageOfElement, scriptOfElement	conventionDeclar localType, ationReference, localTypeDeclarationReference sourceReference	valueURI, vocabularySource, vocabularySource URI	href, linkRole, bas linkTitle	se Context- specific attributes	Other namespace	Text	Reduced mixed content (reference, span, referringString)	formatting- Extension	Context specific sub-elements	Shared
c01	c01	Y	Y		And agents forms/wailable functions, and places as optional, not opposituable sub-elementer, of or posituable sub-elementer, of or posituable sub-elementer, of or posituable sub-elementer, of or posituable sub-elementer, or posituable sub-elementer, or posituable sub-elementer, or publication to the control sub-elementer, or publication to publication to publication to publication to publication to sub-elementer to useConditions userestrict to useConditions userestrict to useConditions (posituable sub-elementer), relaterishication, copeContent, separaterishication (sub-elementer), relaterishication, copeContent, separaterishication, composituation (sub-elementer), relaterishication, copeContent, separaterishication, copeContent, copeContent	#72: #1: #26: #37: #88: #56: #57: #65: #57: #65: #69: #5	Y	Y	Υ	Y	Y	Y	Y				Y	
602	c02	Y	Y		Add agents, formsAvailable, functions, and places as optional, not repeatable sub-elements of 0.2 Rename did to identificationDala, accessrestric to accessConditions, acquirol to sourceOAcquistion, althormavail to formsAvailable, bibliography to publicationNote, controlaccess to subjectHeadings, odd to their Description of the properties of the properties of the properties seerestrict to useConditions lists, custodHeit, filesPlan, legalStatus, seerestrict to useConditions lists, custodHeit, filesPlan, legalStatus, hotherFindAld, preferct de, processifior, relatedMaterial, scopeContent, separatedMaterial Remove index (integrated in subjectHeadings), originalstoc (integrated in formAvailable), relations (added to formAvailable, otherFindAld, other bornAvailable and to C2 and into formAvailable dove formAvailable and to C2 and into formAvailable dove logisStatus out of C2 and into formAvailable dove legalStatus out of C2 and into formEvailable for legalStatus cut of C2	#72: #1; #26; #37: #88; #86; #80: #87; #85; #89: #5	Y	Y	Y	γ	Y	Y	Y				Y	
c03	c03	Y	Y		Add agents, formsAvailable, functions, and places as optional, not epenatible sub-elements of c03 rename did to identification/bala, accessrestrict to access/conditions, control to source/Acquaistion, altromaval to form-Available, bibliography otherOscopistos of the control to the control to the control to several to the conditions spersers to the conditions Apply came/Casing to bioghtist, custodrist, file/Plan, legal/Status, sheerin-didd, prefercible, processinfor, related/Material, scopeContent, relemons index (integrated in subject/Headinas), originalstic (integrated in form-Available), relations (added to form-Available, other-finAdd, outbicationNote, related/Material, separated/Material instead) Work tom-Available of cold and into informa-Available (New tom-Available) or the cold of c03 and into identificationData Acid @yalueURIA (Squocablus/Spruce, glovacblus/Spruce), glovacblus/Spruce, glova	#72: #1; #26: #37: #88: #86; #80: #87: #85: #89: #5	Y	Y	Y	Y	Y	Y	Y				Y	
c04	c04	Y	Y		Remove @otherfevel and @encodinganalog dxd agents, formavaliable, functiones, and places as optional, not repeatable sub-elements of c04 ferename diot lotterificationData, accessration to accession-disiones, ferename diot lotterificationData, accessration to access conditiones, ferename diot lotterification access to subject-Headings, odd to batterificationNote, controlacess to subject-Headings, odd to batterification to provide the controlation of the controlation of populariation policy and controlation of the controlation of policy camelicating to bioglistic custod-Hist, filePlan, legalStatus, scheding-Heading-Heading-Heading-Lotterification of commovaliable), relations (added to formAvailable), chefrindAid, whose formAvailable and of c04 and into formAvailable formove thead into controlation of controlation of dxd @valueURI @vocabularySource @vocabularySourceURI Remove Bladd Remove Bladd Remo	#72: #1: #26: #37: #88: #66: #37: #86: #66: #60: #67: #65:	Y	Y	У	Y	Y	Y	Y				Y	
a05	c05	Y	Y		Add agents, formsAvailable, functions, and places as optional, not expessable sub-elements of c05 Rename did to identificationData, accessrestrict to accessConditions, particular to a control and a	#72: #1; #26; #537: #68; #66; #60; #67; #65; #69; #5	Y	Y	Y	γ	Y	Y	Y				Y	

in terms of its definition w includes the addition of ne "Transformations", on the	within the EAD schema. This also ew elements. The sheet	Remove predefine type from NMTOK	ed values for @audie EN to token (#30: #	ence (#1), remove @ 50), rename @script	ts that have existed in EAD3 already): altrender (#35), rename @lang to @languageO/Element and relax data to graph O/Element and relax data type from NMTO/EN to token (#32): pition to include attrebutes from any other namespace (#28)													
= not available in EAD	= new in EAD 4.0	Reference attri	butes added (for el	ements that have ex	xisted in EAD3 already)													
4.0 anymore (removed, replaced or combined)		localType change	es (for element that	have existed in EA	EventReference, and @sourceReference all with data type IDREFS (#11) D3 already and include @localtype there)		Attributes in	n EAD 4.0						Content models	s in EAD 4.0			
Element in EAD3	Element in EAD 4.0	- Apply camelcas - Add the parallel	attribute @localType	DeclarationReference	e with data type IDREFS (#43)	0:41-1-1			Language Barta Language		h		Other	Text			Context specific	o
(deprecated)	Element in EAD 4.0	for attributes applied	Reference attributes added	changes applied	Change description	Github issue(s	target	scriptOfElement	conventionDeclar localType, localTypeDeclaranintenance- EventReference, sourceReference	vocabularySource, vocabularySource URI	href, linkRole, bas linkTitle	specific attributes	otner namespace	lext	Reduced mixed content (reference, span, referringString)	Extension	sub-elements	Snared
c06	c06	Y	Y		Add agents, formsAvailable, functions, and places as optional, not repeatable sub-elements of cold. Rename did to identificationData, accessrestrict to accessConditions, accipite to source/Acquistion, alformavail to formsAvailable, bibliograph to publicationNote, controlaccess to subjectHeadings, odd to otherDescriptivelind, physiech to physicalOrfacthicatificatequirements, userestrict to useCondition, physicate to physicalOrfacthicateQuirements, userestrict to useCondition of the physicalOrfacthicate(acquirements, userestrict), profesciole, processinfo, relatedMaterial, scopeContent, separatedMaterial Remove index (integrated in subjectHeadings), originalsioc (integrated in formAvailable), relations (added to formAvailable, otherFindAid, publicationNote, relatedMaterial, separatedMaterial instead) Move formAvailable out of cold and into formAvailable Move beginStatus out of cold and into formAvailable Add @yaleuURII, @yocabularySource, @yocabularySourceURI Remove @differed and @encodificaginanalog	#22: #1, #26: #32: #88: #86: #80: #87: #85: #89: #5	Y	Y	Y	Y	Y	Y	Y				Y	
207	c07	Y	Y		Add agents, formsAvailable, functions, and places as optional, not repeatable sub-elements of COT Rename did to identificationData, accessrestrict to access/Conditions, acquirol to source/Chaquisition, altformavail to form/Available, bibliography to publicationNote, controlaccess to subjectHeadings, odd to other Descriptive (hospitach to physical Or fechnicalitaquirements, userestrict to use/Condition, byteste to physical/Or fechnicalitaquirements, userestrict to use/Condition of the Condition of the Con	#172: #1; #26; #37: #88; #86; #80: #87; #85; #89; #5	Y	Y	Y	Υ	Y	Y	Υ				Υ	
c08	c08	Y	Y		Add agents, formsAvailable, functions, and places as optional, not repeatable sub-elements of colls. Reanme did to identification Data, accessreshirt to accessConditions, accipite to sucred-Acquisition, afformavail to formsAvailable, bibliography to publicationNote, controlaccess to subjectHeadings, odd to their Descriptive International Controlation State (Section 1997), and the Controlation State (Section	#22; #1; #28; #68; #37; #88; #68; #80; #87; #85; #89; #5	Y	Y	Y	Y	Y	Y	Y				Y	
c09	c09	Y	Y		Remove @chlerlevel and @encodinganalog Add agents, formavaliable, functions, and places as optional, not repeatable sub-elements of c00 feenamed to it deefinetationData, accessrativit to accessionditions, flemaned to its deefinetationData, accessrativit to accessionditions, flemaned to the control of	#72: #1: #26: #37: #88: #66: #37: #86: #66: #60: #67: #65:	Y	Y	У	Y	Y	Y	Y				Y	
c10	e10	Y	Y		Add agents, formsAvailable, functions, and places as optional, not repeable sub-elements of cil Rename did to identificationData, accessreatist to accessConditions, accipito to sourceOrd.cquistion, altimoravai to formsAvailable, bibliography to publicationNote, controlaccess to subjectHeadings, odd to other Descriptiventio, phystech to prisacionTerichricatingArquierments, Apply cameliCasing to bioglists, custodHist, filePlan, legalStatus, Apply cameliCasing to bioglists, custodHist, filePlan, legalStatus, Apply cameliCasing to bioglists, custodHist, filePlan, legalStatus, prometication of the Control of th	#72: #1, #26: #537: #68: #66: #60: #67: #65: #69: #5	Y	Y	Y	Y	Y	Y	Υ				Y	

in terms of its definition vincludes the addition of r "Transformations", on the	the changes applied to each element within the EAD schema. This also new elements. The sheet e other hand, shows the changes that t to each existing element in order to	General change Remove predefinitype from NMTOP #50), add @targe	for attributes (app ed values for @aud (EN to token (#30;) t with new data type	licable to all eleme lience (#1), remove (#50), rename @scrip e IDREFS (#31), add	nts that have existed in EAD3 already): @altrender (£SD), rename @lang to @languageO/Element and relax data to @ascriptO/Element and relax data type from NMTO/KEN to token (£SD) option to include authorities from any other namespace (£SD)														
move it from EAD3 to EA = not available in EAD	ND 4.0.	Reference attri	butes added (for e	elements that have	existed in EAD3 already)														
4.0 anymore (removed, replaced or combined)	- HOW III EAD 4.0	- Add @conventio	nDeclarationRefere	ence, @maintenance	EventReference, and @sourceReference all with data type IDREFS (#11)														
		- Apply camelCas	ing to @localType ((#49)	AD3 already and include @localtype there) nce with data type IDREFS (#43)		Attributes	in EAD 4.0							Content mode	els in EAD 4.0			
Element in EAD3 (deprecated)	Element in EAD 4.0	General change for attributes applied	Reference	localType changes applied	Change description	GitHub issue(s	audience, i target	id, languageOfElement, scriptOfElement	conventionDeclar ationReference, maintenance- EventReference, sourceReference	localTypeDecla- rationReference	valueURI, vocabularySource, vocabularySource URI	href, linkRole, linkTitle	base Context- specific attributes	Other namespace	Text	Reduced mixed content (reference, span, referringString)	formatting- Extension	Context specific sub-elements	Shared
c11	ct1	Y	Y		Add agente, formskvalable, fundions, and places as optional, not regionable sub-elements of c1 regionables, and elements of c1 regional control contro		Y	Y	Y		Y		Y Y	Y				Y	
c12	c12	Y	Y		Add agents, formsAvailable, functions, and places as optional, not repeatable sub-elements of c12. Rename did to identificationData, accessrestrict to accesscenditions, acquirot to sourceOnCupuistion, afformavail to formAvailable, bibliography to publicationNote, controlaccess to subject-leadings, odd to otherDescriptevinch, physiech to physicalOritechnicalRequirements, Apply cameCassing to bloghtst, custodHist, filePlan, legalStatus, Remove index (integrated in subject-fleadings), originalstic (integrated in formAvailable), relations (added to formAvailable, otherFindAd, publicationNote, relatedMaterial, separatedMaterial instead) More formAvailable out of c12 and into formSavailable More formAvailable out of c12 and into interflicationData Add @valueURI, @vocabularySource, @vocabularySourceURI Remove @batevel and @emociniognanlog		Y	Y	Y		Y		Y Y	Y				Y	
	citedRange				Add citedRange Allow for the attributes as indicated in columns I to O and Q		Υ	Υ	Υ				Υ	Υ	Υ				Υ
chronitem	(formattingExtension)				Remove chronitem, see Transformations tab for more details	#62													
chronitemset chronlist	(formattingExtension) (formattingExtension)				Remove chronitemset, see Transformations tab for more details Remove chronlist, see Transformations tab for more details	#62 #62													
citation	(reference)				Remove citation, see Transformations tab for more details	#32													
colspec	(formattingExtension)				Remove colspec, see Transformations tab for more details	#62													
	contact				Add contact Allow for the attributes as indicated in columns I to O and Q		Υ	Y	Υ	Υ				Υ				Υ	Υ
	contactLine				Add contactLine Allow for the attributes as indicated in columns I to O and Q		Υ	Υ	Υ			Υ	Y	Υ	Y				Υ
container	container	Υ	Y	Y	Aniow for the attributes a noticated in countries to U and U. Add reference, span, and referringshiring as optional and repeatable sub-elements. Remove abbt, emph, espan, foreign, lb, ptr, ref. Add reference, and the state of the sub-elements attributes @valueUril, @vocabularySource, and Apply camefiCasing to attribute @containerid and change its data type to token. Remove @encodinganalog and @label	#40: #63: #71; #36: #37	Y	Y	Υ	Y	Υ		Y	Y	Y	Y			
control	control	Y			Remove representation and localcontrol Move fiedesco utof control and remains to find/ald/besc Turn maintenancestatus and publicationstatus, both with data type token finantenancestatus and publicationstatus, both with data type token finantenancestatus and gouldealiconstatus, both with data type token finantenancestatus and gouldealiconstatus, both with data type token maintenancestatus on the recordid, ingita-bediaration CoalType-Declaration, other-Recordid, rights-Declaration Adapt sequence of sub-elements to recordid, maintenanceAgency, maintenancestation, sources, followed by the remaining sub-elements Add optional attributes @address.time type token Add optional attributes @address.time type-toxeding, @audenceEncoding, @contact.ti.net Type-Encoding, @coverageEncoding, @descriptionOfComponents Type-Encoding, and at the toxic description of the attribute toxic description of the advanced toxic description of the attribute toxic description of		Y	Y					Y	٧				Y	Y

n terms of its definition w	he changes applied to each element ithin the EAD schema. This also	General change	for attributes (app	dicable to all eleme	nts that have existed in EAD3 already):														
ncludes the addition of n	ew elements. The sheet	type from NMTOK	KEN to token (#30;	#50), rename @scrip	@allrender (#35), rename @lang to @languageOfElement and relax data to @scriptOfElement and relax data type from NMTOKEN to token (#30); I online to include this business of the properties o														
I ransformations", on the yould need to be applied nove it from EAD3 to EA	to each existing element in order to	#3U), add @targe	r. wiii1 new data typi	e iurkers (#31), add	d option to include attributes from any other namespace (#28)														
not available in EAD		Reference attri	ibutes added (for e	elements that have	existed in EAD3 already)														
.0 anymore (removed, eplaced or combined)		- Add @conventio	onDeclarationRefere	ence, @maintenance	DEVentReference, and @sourceReference all with data type IDREFS (#11)														
opiacea or combined)					AD3 already and include @localtype there)		Attributes	s in EAD 4.0							Content mode	els in EAD 4.0			
Element in EAD3	Element in EAD 4.0	- Add the parallel	attribute @local lyp	localType	nce with data type IDREFS (#43) Change description	GitHub issue(s) audience	id languageOfFlement	conventionDecla	localType	valuel IRI	href, linkRole,	hase Context-	Other	Text	Reduced mixed	formatting-	Context specific	Shared
deprecated)		for attributes applied	attributes added	localType changes applied	•		target	id, languageOfElement scriptOfElement	ationReference, maintenance- EventReference, sourceReference	rationReference	vocabularySource, vocabularySource URI	linkTitle	specific attributes	namespace		content (reference, span, referringString)	Extension	sub-elements	
controlaccess	subjectHeadings	Y	Y	Y	Rename to subjectHeadings Add abstract as an optional, not repeatable sub-element Add a choice between p (optional, repeatable) and the new element formatting-Extension (optional, not repeatable) for more detailed text formatting Remove for the control of the control optional control Remove for the control optional control optional control Remove for the control optional control optional control Remove the other access elements corpname, farmame, function, genereform, geograme, name, courguistion, persamen, lettle Remove nesting, i.e. remove controlaccess as sub-element Remove @encodingnatiog	#67: #57: #59: #62: #49: #37	Y	Y	Υ	Y				Y			Y	Y	
controlnote	(findAidDesc)				Remove controlnote, see Transformations tab for more details	#27													
conventiondeclaration	conventionDeclaration	Y			Replace abbr with shortCode and citation with reference Change order of sub-elements so that reference comes first, followed by shortCode and descriptiveNote Apply cameClasing to sub-element descriptiveNote Add @valueURI, @vocabularySource, @vocabularySourceURI Remove @encodinganalog and @localtype	#32; #37; #49	Y	Y			Y			Y				Y	Y
corpname	(agent) (referringString)				Remove corpname, see Transformations tab for more details	#58; #68; #63													
custodhist	custodHist	Y	Y	Y	Apply came(Casing Add abstract as an optional, not repeatable sub-element Add a choice between p (optional, repeatable) and the new element formatting. Etension (optional, not repeatable) for more detailed text formatting. Remove formatting elements blockquote, chronilist, head, ist, table Remove nesting, i.e. remove custodhist as sub-element Remove @mocdinganalog	#57; #59; #62; #49; #37	Y	Y	Y	Y				Y			Y	Y	
dao	(formAvailable)				Remove dao, see Transformations tab for more details	#65													
daoset	(formAvailable)				Remove daoset, see Transformations tab for more details	#65													
date	date	Y	Y	Y	Remove abbr, emph, expan, foreign, lb, ptr, ref Replace @normal with @standardDate and add @notAfter and @notBefore Add @status with data type token Remove @encodinganalog	<u>#4</u>	Y	Y	Y	Y			Y	Y	Y				Y
daterange	dateRange	Y	Υ	Y	Apply camelCasing to dateRange and its sub-elements fromDate and toDate Require either fromDate or toDate to be present Require fromDate to be used before toDate if both are present	<u>#4</u>	Υ	Y	Y	Y				Y				Y	Y
dateset	dateSet	Υ	Υ	Y	Apply camelCasing to dateSet and its sub-element dateRange Replace datesingle with date as a sub-element of dateSet	<u>#4</u>	Υ	Y	Υ	Υ				Υ				Υ	Υ
datesingle	(date)				Remove datesingle, see Transformations tab for more details	<u>#4</u>													
defitem	(formattingExtension)				Remove defitem, see Transformations tab for more details	#62													
descriptivenote	descriptiveNote	Y	Υ		Apply camelCasing Remove @encodinganalog		Y	Y	Y					Y				Υ	Υ
did	identificationData	Y	Y		Rename to identification/Data Remove abstract from identification/Data Remove dato and dasset from identification/Data Remove dato and dasset from identification/Data Rename sub-elements didnote to identification/DataNote and langmaterial to language/OMaterial Apply came/Casing to sub-elements material/Spec, physDescSet, physDes	#66: #49; #57; #65: #58; #5; #37	Y	Y	Y					Y				Y	
didnote	identificationDataNote	Y	Y		Rename to identificationDataNote Add sub-element p (required and repeatable) to apply the same model as for descriptiveNote Remove @localtype, @encodinganalog, and @label	#66; #53; #36; #37	Y	Y	Υ					Y				Y	
dimensions	dimensions	Y	Y	Y	Add reference, span, and referringString as optional and repeatable sub- elements Remove abbr, emph, expan, foreign, lb, ptr, ref Remove nested dimensions Remove @encodinganalog	#70; #40; #63; #71	Υ	Y	Y	Y				Y	Y	Y			
sc	descriptionOfComponents	Y	Y		Rename to description/Of/Components Add a choice between (optional, repetable) and the new element formating_stension (optional, not repeatable) for more detailed text formatting Remove formatting elements blockquote, chronist, head, p, list, table, and thead Rename attribute @dsctype to @description/Of/ComponentsType Remove @otherdsctype and @enoordinganabog	#66: #53: #62: #1; #37	Y	Υ	Y					Y			Y	Y	
ad	ead	Y			Note: ead is the only element to which @target is NOT added Remove @relatedencoding Apply cannelCasing to sub-element archDesc Add findAidDesc as optional and repeatable sub-element (between contro and archDesc)		Y (no @tar	erget, Y					Y	Y				Y	
dition	(findAidDesc) (findAidDesc)				Remove edition, see Transformations tab for more details Remove editionstmt. see Transformations tab for more details	#27 #27													
emph	(findAidDesc) span	Υ	Υ		Remove editionstmt, see Transformations tab for more details Rename to span	#27 #71	Υ	Y	Y	Υ			Y	Υ	Y				Υ
					Remove abbr, emph, expan, foreign, lb, ptr, ref Replace @render with @style		ľ		ľ					<u> </u>	Ĺ				
entry	(formattingExtension) (formattingExtension)				Remove entry, see Transformations tab for more details Remove event, see Transformations tab for more details	#62 #62													
eventdatetime	eventDateTime	Υ			Apply camelCasing to @standardDateTime and relax its data type to not		Υ	Υ					Υ	Υ	Υ				Υ
					be restricted to the year 2099 as the latest possible year anymore Remove @encodinganalog														

Note: This sheet shows t	he changes applied to each element	General change	for attributes (appl	licable to all eleme	ents that have existed in EAD3 already):														
n terms of its definition w includes the addition of n "Transformations", on the	within the EAD schema. This also ew elements. The sheet to other hand, shows the changes that	Remove predefine type from NMTO	ed values for @audi KEN to token (#30; #	ience (#1), remove (#50), rename @scrip	@altrender (#36), rename @lang to @languageOfElement and relax data pt to @scriptOfElement and relax data type from NMTOKEN to token (#30); d option to include attributes from any other namespace (#28)														
nove it from EAD3 to EA																			
not available in EAD 0 anymore (removed,	= new in EAD 4.0	Reference attri	ibutes added (for e onDeclarationRefere	lements that have nce, @maintenance	existed in EAD3 already) eEventReference, and @sourceReference all with data type IDREFS (#11)														
eplaced or combined)		localType chang - Apply camelCas	es (for element that ing to @localType (at have existed in E	EAD3 already and include @localtype there) nce with data type IDREFS (#43)		Attributes	s in EAD 4.0							Content mod	lels in EAD 4.0			
Element in EAD3	Element in EAD 4.0	General change	Reference attributes added	localType	Change description	GitHub issue	(s) audience,	id, languageOfElemen scriptOfElement	t, conventionDeclar	localType,	valueURI,	href, linkRole,	base Context-	Other	Text	Reduced mixed	formatting-	Context specific	Shared
(deprecated)		for attributes applied	attributes added	changes applied			target	scriptOfElement	ationReference, maintenance- EventReference, sourceReference	localTypeDecla- rationReference	vocabularySource vocabularySource URI	linkTitle	specific attributes	namespace		content (reference, span, referringString)	Extension	sub-elements	
eventdescription	eventDescription	Y			Add the mixed content options reference, span, referringString (all optiona and repeatable) Remove @localtype and @encodinganalog	#32; #37; #49	Y	Υ						Y	Y	Y			Υ
eventtype	@maintenanceEventType				Turn eventtype into maintenanceEvent@maintenanceEventType, see Transformations tab for more details	#32													Υ
expan	(referringString)				Remove expan, see Transformations tab for more details	#63													
famname	(agent) (referringString)				Remove famname, see Transformations tab for more details	<u>#58</u> ; <u>#68</u> ; <u>#63</u>													
filedesc	findAidDesc	Y	Y		More filedase out of control and rename to findAidDesc Apply general changes for attributes Add . Reference attributes Add @href. @filmRole, @inkritise Remove @encodringanalor) Remove tritestmir editoristmir, publicationstmi, seriesstmi, notestmir Add general criterforage acide, formaling/Extension, place, title Add general criterforage acide for Add general criterion acide acide Add general criterion acide Add general Add g	#27; #37	Y	Y	Y			Y		Y			Y	Y	
ileplan	filePlan	Υ	Υ	Υ	Autor air sub-elements to er speateu Apply came(Camera) Add abstract as an optional, not repeatable sub-element Add abstract as an optional, not repeatable) and the new element formatting-itension (optional, not repeatable) for more detailed text formatting-itensing elements blockunde chronist, head, ist, table Remove nesting, i.e. remove fleplan as sub-element Remove @Remodinanalog	#57: #59; #62: #49: #37	Y	Y	Y	Υ				Y			Υ	Y	
footnote	(referringString)				Remove footnote, see Transformations tab for more details	#63; #62													
foreign	(referringString)				Remove foreign, see Transformations tab for more details	#63													
	formattingExtension				Add formattingExtension Allow for the attributes as indicated in columns I to O and Q		Y							Y					Y (requires update in EAC- CPF)
	formsAvailable				Add formsAvailable Allow for the attributes as indicated in columns I to O and Q		Υ	Y	Y	Υ				Υ				Υ	
romdate	fromDate	Υ	Υ	Y	Apply camelCasing to fromDate and its attributes @standardDate, @notAfter, and @notBefore	#4	Υ	Y	Υ	Υ			Y	Υ	Υ				Υ
unction	function (referringString)	Y	Y	Y	Move function out of controlaccess, indexentry, and namegrp and make it as entity element within the putral functions element (note that if function is used as a mixed content element, an alternative transformation route to referringString applies, see Transformations to the of despite content model of EAC-CPF and the properties of th		Y	Y	Y	Y				Y				Y	Y
	functions				Add functions Allow for the attributes as indicated in columns I to O and Q		Υ	Υ	Υ	Υ				Υ				Υ	Υ
genreform	(subject)				Remove genreform, see Transformations tab for details	#13; #63; #67													
peogname	(place) (referringString)			Y	Only applicable when geogname was used as sub-element of relation controlacoes, indexentry, or namegor; Replace geogname with place Replace geogname with place Replace geogname with place Replace geogname with place placeplaceName Replace and placeplaceName Replace (see Place	#59													
geographiccoordinates	geographicCoordinates	Υ	Υ		Apply camelCasing to the element geographicCoordinates and its required attribute coordinateSystem		Υ	Υ	Υ				Υ	Υ	Υ				Υ
head	head	Y	Y		Add reference, span, and referringString as optional and repeatable sub- elements Remove abbr, emph, expan, foreign, lb, ptr, ref Remove @althead	#70; #40; #63; #71; #44	Y	Y	Y					Υ	Y	Y			Y (requires update in EAC- CPF)
head01	(formattingExtension)				Remove head01, see Transformations tab for more details	#62													
nead02	(formattingExtension)				Remove head02, see Transformations tab for more details	#62													
nead03 ndex	(formattingExtension) (subjectHeadings)				Remove head03, see Transformations tab for more details Remove index, see Transformations tab for more details	#62 #67; #57; #59;													
nud.	(Judgeon readings)				reamore index, see Transformations (dD IOI III018 details	#62: #49: #37													

Note: This chaot shows t	the changes applied to each element	Gonoral change	for attributes (ann	dicable to all eleme	onte that have existed in EAD3 alreadyly														
in terms of its definition wincludes the addition of n	within the EAD schema. This also new elements. The sheet e other hand, shows the changes that	Remove predefine	ed values for @aud EN to token (#30;	lience (#1), remove #50), rename @scri	ents that have existed in EAD3 already): @altrender (#36), rename @lang to @languageOfElement and relax data pt to @scriptOfElement and relax data type from NMTOKEN to token (#30);														
would need to be applied move it from EAD3 to EA	e other hand, shows the changes that if to each existing element in order to ND 4.0.	#50), add (grarge	t with new data typi	B IDREFS (#31), ad	d option to include attributes from any other namespace (#28)														
not available in EAD		Reference attri	butes added (for e	elements that have	existed in EAD3 already)														
4.0 anymore (removed, replaced or combined)		localType change	es (for element the	at have existed in I	eEventReference, and @sourceReference all with data type IDREFS (#11) EAD3 already and include @localtype there)		Attributes in	1 EAD 4.0							Content mod	els in EAD 4.0			
		 Apply camelCas Add the parallel 	ing to @localType (attribute @localTyp	(#49) eDeclarationRefere	nce with data type IDREFS (#43)														
Element in EAD3 (deprecated)	Element in EAD 4.0	General change for attributes applied	Reference attributes added	localType changes applied	Change description	GitHub issue(s) audience, id, target	languageOfElement scriptOfElement	conventionDeclar ationReference, maintenance- EventReference, sourceReference	localTypeDecla- rationReference	valueURI, vocabularySource vocabularySource URI	href, linkRole, linkTitle	base Context- specific attributes	Other namespace	Text	Reduced mixed content (reference, span, referringString)	formatting- Extension	Context specific sub-elements	Shared
indexentry	(subjectHeadings)				Remove indexentry, see Transformations tab for more details	#67; #57; #59; #62; #49; #37													
item	(formattingExtension)				Remove item, see Transformations tab for more details	#62													
label	(formattingExtension)				Remove label, see Transformations tab for more details	#62													
langmaterial	languageOfMaterial	Y	Y		Rename to languageOfMaterial Apply camelCasing to sub-elements languageSet and descriptiveNote Remove @encodinganalog, and @label	#66; #53; #49; #36; #37	Υ	Υ	Y					Y				Y	
language	language	Y	Υ		Rename @langcode to @languageCode and apply camelCasing; also change data type from NMTOKEN to token Remove @label and @encodinganalog	#38; #37; #36	Y	Y	Y				Y	Υ	Y				Υ
languagedeclaration	languageDeclaration	Y			Apply cameliCasing Remove sub-elements language and script Apply cameliCasing to sub-element descriptiveNote Move @languageCode (renamed from @languageCode, required) and @scriptCode (optional) into language Declaration Remove @encodinganalog	#38; #49; #37; #32	Y	Y					Y	Y				Y	Y
languageset	languageSet	Υ	Υ		Apply camelCasing Rename sub-element script to writingSystem Apply camelCasing to sub-element descriptiveNote Remove @encodinganalog	#38: #37; #36	Y	Υ	Υ					Υ				Υ	
lb	(formattingExtension)				Remove lb, see Transformations tab for more details	#62; #63													
legalstatus	legalStatus	Y	Y	*	Apply came(Casing Adapt to content mode of EAC-CPF and make legalistatus a sub-element of identificationData Adapt ten content mode of executed and repeatable sub-element Add an optional choice between date, distellarage and dateSet Add piaceName as optional and repeatable sub-element Add piaceName as optional and repeatable sub-element Remove formating elements blockquide, chronist, head, list, table Remove nesting, i.e. ermove legalistatus as sub-element Add @valueURI, @vocabularySource, @vocabularySourceURI Remove @executiongnanalog	#5; #57; #59; t #49; #37	Y	Y	Y	Y	Y			Y				Y	Y
list	(formattingExtension)				Remove list, see Transformations tab for more details	#62													
listhead	(formattingExtension)				Remove listhead, see Transformations tab for more details	#62													
localcontrol	removed				Remove localcontrol, see Transformations tab for more details	#32													Y (requires update in EAC- CPF)
localtypedeclaration	localTypeDeclaration	Y			Replace abbr with shortCode and distalon with reference Change order of abu-elements so that reference comes first, followed by shortCode and descriptiveNote Apply camelCaing to sub-element descriptiveNote Add @yalueURI, @yocabularySource, @yocabularySourceURI Remove @enocodinganalog	<u>#32; #37</u> ; <u>#49</u>	Y	Υ			Y			Y				Y	Y
maintenanceagency	maintenanceAgency	Y			Add @rabutURI, @vocabularySource, @vocabularySourceURI Apply cameCasing to @countryCode Apply cameCasing to @countryCode Require either appenyCode OR agencyName to be present Require either appenyCode OR agencyName to be present Change sequence of sub-elements, so that agencyCode and agencyName come first (if both are present) and only then otherAppnyCode follows Apply cameCasing to sub-elements agencyCode, agencyName, otherAppnyCode, descriptiveNote	#32: #37: #49 ne	Y	Y			Y		Y	Y				Y	Y
maintenanceevent	maintenanceEvent	Y			Add @maintenance.venlType Remove @encodingnanlog Remove eventtype and agenttype Change sequence of elements so that agent comes before eventDateTim and then eventDescription (if existing) Apply camelCaring to sub-elements eventDateTime and eventDescription		Y	Y					Y	Y				Y	Y
maintenancehistory	maintenanceHistory	Υ			Remove @encodinganalog Apply camelCasing to sub-element maintenanceEvent	#32; #37; #49	Υ	Υ						Υ				Υ	Υ
maintenancestatus	@maintenanceStatus				Turn maintenancestatus into control@maintenanceStatus, see Transformations tab for more details	#32													Υ
materialspec	materialSpec	Y	Y	Υ	Apply came(Casing Add reference, span, and referring/String as optional and repeatable sub- elements Remove abbt, emph, expan, foreign, ib, ptr, ref Add optional attributes @valueURI, @vocabulanySource, and @vocabulanySourceURI Remove @encodingnatolg and @label	#49: #40: #63: #71: #36: #37	Y	Y	Y	Y	Y			Υ	Υ	Y			
name	(agent) (referringString)				Remove name, see Transformations tab for more details	#58; #68; #63													
namegrp	(reterringstring) (subject) (agent) (function) (place) (publicationNote)				Remove namegrp, see Transformations tab for more details	#58; #68; #63; #61; #96; #67													
notestmt	(findAidDesc)				Remove notestmt, see Transformations tab for more details	#27													
num	(referringString) (title@localType="publication- number"/part) (title@localType="series-number" /part)				Remove num, see Transformations tab for more details	#27; #63													
objectxmlwrap	objectXMLWrap	Y			Note: for objectXMLWrap in EAD 4.0 @lang and @script are NOT renamed, BUT removed Apply camelCasing		Υ							Y					Y
occupation	(subject)				Remove occupation, see Transformations tab for details	#13; #63; #67													

Note: This sheet shows t	he changes applied to each element	General change t	or attributes (appl	icable to all eleme	nts that have existed in EAD3 already):														
in terms of its definition wincludes the addition of n "Transformations", on the would need to be applied	ithin the EAD schema. This also ew elements. The sheet other hand, shows the changes that to each existing element in order to	Remove predefine type from NMTOK	d values for @audi EN to token (#30; #	ence (#1), remove 50), rename @scri	@altrender (#36), rename @lang to @languageOfElement and relax data to @scriptOfElement and relax data type from NMTOKEN to token (#30; d option to include attributes from any other namespace (#28)														
nove it from EAD3 to EA not available in EAD		Reference attri	outes added (for e	ements that have	existed in EAD3 already)														
I.0 anymore (removed, eplaced or combined)		localType change	s (for element tha	t have existed in E	ExpentReference, and @sourceReference all with data type IDREFS (#11) EAD3 already and include @localtype there)		Attributes in	n EAD 4.0							Content mod	els in EAD 4.0			
		 Apply camelCasi Add the parallel 	ng to @localType (±49) •DeclarationRefere	nce with data type IDREES (#43)														
Element in EAD3 (deprecated)	Element in EAD 4.0	General change for attributes applied	Reference attributes added	localType changes applied	Change description	GitHub issue(s) audience, id, target	, languageOfElement scriptOfElement	ationReference,	localTypeDecla- rationReference	valueURI, vocabularySource vocabularySource URI	href, linkRole, linkTitle	base Context- specific attributes	Other namespace	Text	Reduced mixed content (reference, span, referringString)	formatting- Extension	Context specific sub-elements	Shared
odd	otherDescriptiveInfo	Y	Y	Υ	Rename to other DescriptiveInfo Add abstract as an optional, not repeatable sub-element Add abstract as an optional, not repeatable sub-element formating_Eneman (spinose, repeatable) and the new element formating. Remove formating elements blockough chronist, head, list, table Remove nesting, i.e. remove odd as sub-element Remove Gendoringnaniog	#57; #59; #62; #66; #49; #37	Y	Y	Y	Y				Υ			Υ	Υ	
originalsloc	(formAvailable)				Remove originalsloc, see Transformations tab for more details	#65; #69; #57; #59; #62; #49; #72; #37													
origination	(agent)				Remove origination, see Transformations tab for more details	#58; #68													
otheragencycode	otherAgencyCode	Y		Y	Make sure otherAgencyCode appears only after all instances of agencyName Add @status Add @valueURI, @vocabularySource, @vocabularySourceURI Remove @encodinganalog	#32: #37; #49	Y	Y		Y	Y		Y	Y	Y				Y
otherfindaid	otherFindAid	Y	Y	Y	Apply came/Casing Add abstract as an optional, not repeatable sub-element Add a choice between p (optional, repeatable) and the new element formatting-Extensio (optional, not repeatable) for more detailed text formatting. Remove formatting elements blockquote, chronist, head, list, table Add relations as an optional, not repeatable sub-element.	#69: #57: #59: #62: #49: #46: #72: #37	Y	Y	Y	Y	Y			Υ			Υ	Y	
otherrecordid	otherRecordId	Y		Υ	Remove nesting, i.e. remove otherfindaid as sub-element Add @valueURI, @vocabularySource, @vocabularySourceURI Remove @encodinganalog Add @valueURI, @vocabularySource, @vocabularySourceURI	#32: #37; #49	Y	Y		Y	Y			Y	Y				Y
			v		Remove @encodinganalog				v										
p	P	Y	Y		Add reference, referringString, and span as optional and repeatable sub- elements Remove abbr, expan, emph, foreign, ib, ptr, ref, date, footnote, num, quote, corpname, fammame, function, genetorum, geogname, name, occupation, perstame, subject, title, and list Remove @encodingarailog Remove @identifier, @source, and @rules	<u>#47</u>	Y	Y	Y					Y	Y	Y			Y (requires update in EAC- CPF)
part	part	Υ	Υ	Υ	Remove abbr, expan, emph, foreign, lb, ptr, ref, and date from part Require content in part (can't be left empty) Remove @encodinganalog Remove @identifier, @source, and @rules	#13; #70	Υ	Υ	Y	Y				Y	Υ				Υ
persname	(agent) (referringString)				Remove persname, see Transformations tab for more details	<u>#58;</u> <u>#68</u> ; <u>#63</u>													
physdesc	physDesc	Y	Y	Υ	Apply camelCasing Add reference, span, and referringString as optional and repeatable sub- elements Remove abbr, emph, expan, foreign, lb, ptr, ref Remove @encodinganalog and @label	#49: #40; #63; #71: #36; #37	Y	Y	Y	Y				Y	Y	Y			
physdescset	physDescSet	Y	Υ		Apply camelCasing to physDescSet and its sub-element physDescStructured Remove @encodinganalog and @label Remove @coverage (see #109)	#49: #36; #37		Υ	Y					Y				Y	
physdescstructured	physDescStructured	Y	Υ		Apply came(Casing Apply came(Casing to sub-elements unitType, physFacet, and descriptiveNote. Apply came(Casing to attribute @physDescStructuredType, remove predefined values and make the attribute optional only Remove @chotephysdescstructuredtype Remove @chotephysdescstructuredtype	#49: #36: #37: #1: #26	Y	Y	Y				Y	Y				Y	
physfacet	physFacet	Y	Υ	Υ	Add reference, span, and referringString as optional and repeatable sub- elements Remove abbt, emph, expan, foreign, ib, thr, ref, corpname, farmame, function, genefrom, geograme, name, eccupation, persmame, subject, title, date, footnote, num, guote Replace @identifier with @valueURI and @source with @vocabularySource Add @vocabularySourceURI Remove @nules (replaced by @conventionDeclarationReference) Remove @nules (replaced by @conventionDeclarationReference)	#70: #40: #63: #71: #72	Y	Y	Y	Υ	Y			Y	Y	Y			
physloc	physLoc	Y	Υ	Υ	Apply camelCasing Add reference, span, and referringString as optional and repeatable sub- elements Remove abbr, emph, expan, foreign, lb, ptr, ref Remove @encodinganalog, @label, and @parent	#49: #40: #63: #71: #36; #37	Υ	Y	Y	Y				Y	Y	Υ			
phystech	physicalOrTechnicalRequirements	Y	Y	Y	Rename to physicalOr TechnicalRequirements Add abstract as an optional, not repeatable sub-element Add a choice between p (optional, repeatable) and the new element formatting-Extensio (optional, not repeatable) for more detailed text formatting. Remove formatting solicity of the control of the control optional	#57; #59; #62; #66; #49; #37	Υ	Y	Y	Y				Y			Υ	Y	
	place				Add place Allow for the attributes as indicated in columns I to O and Q		Y	Y	Y	Y	Y			Y				Υ	Y (requires update in EAC- CPF)
	placeName				Add placeName Allow for the attributes as indicated in columns I to O and Q		Y	Y	Y	Y	Y		Υ	Υ	Y				Υ
	placeRole				Add placeRole Allow for the attributes as indicated in columns I to O and Q		Υ	Υ	Υ		Υ			Υ	Υ				Υ

Note: This sheet shows	the changes applied to each element	General change	for attributes (app	licable to all eleme	ents that have existed in EAD3 already):													
n terms of its definition wincludes the addition of n	within the EAD schema. This also new elements. The sheet	Remove predefine type from NMTO	ed values for @aud KEN to token (#30; #	ience (#1), remove #50), rename @scri	@altrender (#36), rename @lang to @languageOfElement and relax data pt to @scriptOfElement and relax data type from NMTOKEN to token (#30;													
Transformations", on the yould need to be applied	other hand, shows the changes that to each existing element in order to	#50), add @targe	t with new data type	e IDREFS (#31), ad	d option to include attributes from any other namespace (#28)													
nove it from EAD3 to EA not available in EAD	LD 4.0.	Poforonco attri	ibutoe addod (for a	domonte that have	existed in EAD3 already)													
I.0 anymore (removed, eplaced or combined)	- Hew III EAD 4.0	- Add @convention	onDeclarationRefere	ence, @maintenanc	eEventReference, and @sourceReference all with data type IDREFS (#11)													
epiaced of combined)		 Apply camelCas 	ing to @localType (#49)	EAD3 already and include @localtype there) nce with data type IDREFS (#43)		Attributes	in EAD 4.0							Content models in EAD 4.)		
Element in EAD3	Element in EAD 4.0	General change	Reference attributes added	localType	Change description	GitHub issue(s	audience, i	d, languageOfElemen scriptOfElement	t, conventionDecla	r localType,	valueURI,	href, linkRole,	base Context- specific	Other namespace	Text Reduced content	nixed formatting- Extension	Context specific sub-elements	Shared
deprecated)		applied	attributes added	cnanges applied			target	scriptOrE:iement	maintenance- EventReference, sourceReference	rationReference	vocabularySource vocabularySource URI	, iink iitie	attributes	namespace	content (reference span, referringS		sub-elements	
	places				Add places Allow for the attributes as indicated in columns I to Q and Q	#96	Υ	Y	Υ	Υ				Υ				Υ
	placeType				Add placeType Allow for the attributes as indicated in columns I to O and Q		Υ	Υ	Υ		Υ			Υ	Y			Y (requires update in EAC
prefercite	preferCite	Y	Y	Y	Apply came(Casing Add abstract as an optional, not repeatable sub-element Add a choice between p (optional, repeatable) and the new element formattingExtension (optional, not repeatable) for more detailed text formatting	#57; #59; <u>#62;</u> #49; #37	Y	Y	Y	Y				Y		Y	Y	CPF)
					Remove nesting, i.e. remove prefercite as sub-element Remove @encodinganalog													
processinfo	processinfo	Y	Y	Y	Apply cameliCasing Add abstract as an optional, not repeatable sub-element Add a choice between p (optional, repeatable) and the new element formattingSchemison (optional, not repeatable) for more detailed text remaining control of the control optional properties of the Remove formatting elements blockquote, chronist, head, list, table Remove nesting, i.e. remove processing of as sub-element	#57; #59; #62; #49; #37	Y	Y	Y	Y				Y		Y	Y	
ptr	(reference)				Remove @encodinganalog Remove ptr, see Transformations tab for more details	#40; #45												
ptrgrp	@target				Remove ptrgroup, see Transformations tab for more details	#67												
publicationstatus	@publicationStatus				Turn publicationstatus into control@publicationStatus, see Transformations tab for more details	#32												Υ
publicationstmt	(findAidDesc)				Remove publicationstmt, see Transformations tab for more details	#27												
publisher quantity	(findAidDesc) quantity	v	V		Remove publisher, see Transformations tab for more details Remove @encodinganalog	#27 #37	v	V	V					v	Y			
quantity	(referringString)	Y	Y		Remove @encodinganalog Remove quote, see Transformations tab for more details	#37 #63	Y	Y	T					Y	Y			
recordid	recordId	Υ			Require content in <recordid> (can't be left empty)</recordid>	#32; #37; #49	Υ	Υ						Υ	Υ			Υ
ref	reference	Υ	Υ		Remove @encodinganalog and @instanceurl Note: ref is the only element which already included @target in EAD3; for		Υ	Υ	Υ			Υ		Υ	Y Y (without	reference)		Y
					reference in EAD 4.0 only the data type is change from IDREF to IDREFS			v							,			W ('
	referringString				Add referringString Allow for the attributes as indicated in columns I to O and Q		Y	Y	Y	Y	Y			Y	Y			Y (requires update in EAC CPF)
relatedmaterial	relatedMaterial	Υ	Υ	Υ	Apply came(Casing Add abstract as an optional, not repeatable sub-element Add a choice between p (optional, repeatable) and the new element formatting/Extension (optional, not repeatable) for more detailed text formatting. Committing committing elements blockquide, chronist, head, list, table add relations as an optional, not repeatable sub-element Remove archerf and bibrer las direct sub-elements. Remove ensign, i.e. remove relationalistical sub-element Add @valkeURI, @vocabularySource, @vocabularySourceURI Remove @escontignantog	#69: #57: #59: #62: #49: #46: #72: #37	Y	Y	Y	Y	Y			Y		Y	Y	
relation	relation	Y	Y		Replace relationentry with targetEntity Replace datesingle with date and apply came(Casing to dateRange and dateSet Replace datesingle with date and make that repeatable Replace geogname with jakes and make that repeatable Replace of the Replace	#33: #69	Y	Y	Y					Y			Y	Y
relationentry	targetEntity	Y	Y		Replace relationentry with targetEntity Add required sub-element part (which can't be empty) Add @valueURI, @vocabularySource. @vocabularySourceURI Remove @localtype, @encodinganalog, and @transliteration (replaced by @conventionDeclarationReference)	#33; #69	Y	Υ	Υ		Y			Y			Y	Y
relations	relations	Υ	Υ		Add descriptiveNote as optional, not repeatable sub-element Remove @localtype and @encodinganalog	#33; #69	Υ	Υ	Υ				Y	Υ			Υ	Υ
	relationType				Add relationType Allow for the attributes as indicated in columns I to O and Q		Υ	Υ	Υ	Υ	Υ			Υ	Υ			Υ
repository	(agent)				Remove repository, see Transformations tab for more details	#58: #68												
representation	(findAidDesc)				Remove representation, see Transformations tab for more details	#32												Y (requires update in EAC CPF)
ightsdeclaration	rightsDeclaration	Y			Replace abbr with shortCode and citation with reference Change order of sub-elements so that reference comes first, followed by shortCode and descriptiveNote: Apply carnetCasing to sub-element descriptiveNote Apply carnetCasing to sub-element descriptiveNote Apply carnetCasing to sub-element descriptiveNote Apply carnetCasing to sub-element descriptiveNote Apply carnetCasing to sub-element descriptive Apply carnetCasing to sub-element descriptive Apply carnetCasing Apply Caster Apply Caster Apply Apply Caster Apply	#32; #37; #49	Y	Y			Y			Y			Y	CPF) Y
ow	(formattingExtension)				Remove row, see Transformations tab for more details	#62												
scopecontent	scopeContent	Y	Y	Y	Apply came(Casing Add abrida as an optional, not repeatable sub-element Add abridant as an optional, not repeatable) and the new element formatting-Element (optional, not repeatable) for more detailed text formatting. Remove formatting-elements blockquote, chronists, thead, list, table Remove nesting, i.e. remove scopecontent as sub-element Remove (Remove Grandinganalog).	#57; #59; #62; #49; #37	Y	Y	Y	Y				Y		Y	Y	

"Transformations", on the	new elements. The sheet e other hand, shows the changes that	General change if Remove predefine type from NMTOK #50), add @target	for attributes (app ed values for @aud EN to token (#30; with new data type	licable to all eleme ience (#1), remove (#50), rename @scrip e IDREFS (#31), add	nts that have existed in EAD3 already): @altrender (#32), rename @lang to @languageO/Element and relax data to @scriptO/Element and relax data type from NMTOKEN to token (#32) option to include attributes from any other namespace (#22)														
would need to be applied move it from EAD3 to EA	to each existing element in order to AD 4.0.																		
= not available in EAD 4.0 anymore (removed.	= new in EAD 4.0	Reference attril	butes added (for e nDeclarationRefere	elements that have ence. @maintenance	existed in EAD3 already) EventReference, and @sourceReference all with data type IDREFS (#11)														
4.0 anymore (removed, replaced or combined)		localType change	es (for element tha	at have existed in E	EAD3 already and include @localtype there)		Attributes i	in EAD 4.0							Content mode	els in EAD 4.0			
		- Add the parallel	ng to @localType (attribute @localTyp	eDeclarationReferer	nce with data type IDREFS (#43)														
Element in EAD3 (deprecated)	Element in EAD 4.0	General change for attributes applied	Reference attributes added	localType changes applied	Change description	GitHub issue(s) audience, id target	d, languageOfElement scriptOfElement	conventionDeclar ationReference, maintenance- EventReference, sourceReference	rationReference	valueURI, vocabularySource vocabularySource URI	, linkTitle	base Context- specific attributes	Other namespace	Text	Reduced mixed content (reference, span, referringString)	formatting- Extension	Context specific sub-elements	Shared
script	writingSystem	Y	Υ		Rename to writingSystem Apply camelCasing to @scriptCode; also change data type from NMTOKEN to token Remove @label and @encodinganalog	#38; #37; #36; #23	Υ	Y	Y				Y	Υ	Y				Υ
separatedmaterial	separatedMaterial	Y	Υ	Υ	Apply came/Casing Add abstract as an optional, not repeatable sub-element Add a choice between p (optional, repeatable) and the new element formatting-Extension (optional, not repeatable) for more detailed text formatting. Remove formatting elements blockquote, chronist, head, list, table Add relations as an optional, not repeatable sub-element Add elements. The control option of the control option option of the control option of the control option option of the control option option of the control option of the control option option of the control option option option option option of the control option opti	#69; #57; #59; #62; #49; #46; #72; #37	Y	Y	Y	Y	Y			Y			Y	Y	
seriesstmt	(findAidDesc)				Remove seriesstmt, see Transformations tab for more details	#27													
source	source	Y			Replace sourceentry with reference and make it a required (and repeatable) sub-element Add clied/range as a new optional and repeatable sub-element (to appear before descriptiveNet let Dich exist) Apply came(Casing to sub-elements descriptiveNete and objectMull/Wap and change their order (descriptiveNote first, objectMull/Wap and change their order (descriptiveNote first, objectMull/Wap second) Apply came(Casing to @linkTole and @linkTole Apply came(Casing to @linkTole and @linkTole Apply came(Casing to @linkTole	#32: #49; #39: #37	Y	Y			Y	Y		Y				Y	Y
sourceentry	(reference)				Remove sourceentry, see Transformations tab for more details	#32													
sources	sources	Y			Add descriptiveNote as optional, not repeatable sub-element Remove @encodinganalog and @localtype	#32; #37; #49	Y	Y					Υ	Y				Y	Y
sponsor	(agent)				Remove sponsor, see Transformations tab for more details	#27													
subject	subject				Replace the required and repeatable sub-element part with the required and repeatable sub-element term. Add an optional choice between date, dateRange, and dateSet Add placeName, targetType, targetRole, and relationType as optional and repeatable sub-elements. Add descripte-Note as optional, not repeatable sub-element Add descripte-Note as optional, not repeatable sub-element growth and control of the contro														
subtitle	(title)				Remove subtitle, see Transformations tab for more details	#27													
table	(formattingExtension) targetRole				Remove table, see Transformations tab for more details Add targetRole	#62	Y	Y	Y	Υ	Y			Y	Y				Υ
	targetType				Allow for the attributes as indicated in columns I to O and Q Add targetType Allow for the attributes as indicated in columns I to O and Q		Y	Υ	Υ	Υ	Υ			Υ	Y				Y (requires update in EAC-
tbody	(formattingExtension)				Remove thody, see Transformations tab for more details	#62													CPF)
term	term	Υ	Υ		Remove @encodinganalog, @transliteration, @lastdatetimeverified	#37: #34: #39:	Υ	Y	Υ					Υ	Υ				Υ
tgroup	(formattingExtension)				Remove @source, @rules, @identifier Remove tgroup, see Transformations tab for more details	#13 #62													
thead	(formattingExtension)				Remove thead, see Transformations tab for more details	#62													
title	title (publicationNote) (referringString)	Υ	Υ	Υ	Only applicable when title is used as sub-element of the new findAldDesc element: Replace @identifier with @valueURI and @source with @vocabularySourceURI Add @vocabularySourceURI Remove @format Remove @format Remove @greator Remove greator R	#27: #13: #63: #67	Y	Y	Y	Y	Y		Y	Y				Υ	
titleproper	(title)				Remove titleproper, see Transformations tab for more details	#27													
titlestmt todate	(findAidDesc) toDate	Υ	Υ	Υ	Remove titlestmt, see Transformations tab for more details Apply camelCasing to toDate and its attributes @standardDate, @notAfter	#27 ; #4	Υ	Y	Υ	Υ			Y	Υ	Υ				Υ
unitdate	unitDate	Y	Y		and @notfletore Apply camefucianing Add reference, span, and referring String as optional and repeatable sub- elements Remove and, expan, foreign, 16, ptr, ref. Remove and control of the sub- elements are sub- elements. Remove and sub- elements are sub- elements. Replace @normal with @standard.Date Remove @encodingnanicg and @abel and glabel	#49; #40; #63; #71; #36; #37; #88	Y	Y	Y				Y	Y	Y	Y			
unitdatestructured	unitDateStructured	Y	Υ		Remove @encodinganalog and @label Apply camelCasing Apply camelCasing to sub-elements dateRange and dateSet Replace sub-element datesing to the attributes @uniDateType and @dateChar Apply camelCasing to the attributes @uniDateType and @dateChar Remove @encodinganalog and @label	#49; #4; #36; #37	Y	Y	Y				Y	Y				Y	

in terms of its definition w includes the addition of ne	ithin the EAD schema. This also ew elements. The sheet	Remove predefine type from NMTOK	ed values for @audi EN to token (#30; #	ience (#1), remove (#50), rename @scrip	nts that have existed in EAD3 already): gailtrender (#33), rename @lang to @languageOfElement and relax data t to @scriptOfElement and relax data type from NMTOKEN to token (#30):														
	to each existing element in order to	#50), add @target	t with new data type	BIDREFS (#31), add	option to include attributes from any other namespace (#28)														
= not available in EAD 4.0 anymore (removed, replaced or combined)					existed in EAD3 already) EventReference, and @sourceReference all with data type IDREFS (#11)														
,		 Apply camelCasi 	ing to @localType (#49)	AD3 already and include @localtype there) ice with data type IDREFS (#43)		Attribute	s in EAD 4.0							Content mode	Is in EAD 4.0			
Element in EAD3 (deprecated)	Element in EAD 4.0	General change for attributes applied	Reference attributes added	localType changes applied	Change description	GitHub issue(s	audience, target	id, languageOfElement scriptOfElement	ationReference,	localTypeDecla- rationReference	valueURI, vocabularySource vocabularySource URI	href, linkRole, linkTitle	base Context- specific attributes	Other namespace	Text	Reduced mixed content (reference, span, referringString)	formatting- Extension	Context specific sub-elements	Shared
unitid	unitid	Y	Y	Y	Apply came/Casing Add reference, span, and referringString as optional and repeatable sub- elements. Remove abbt, emph. expan, foreign, lb. ptr. ref Apply came/Casing to attribute @country.Code and @repositoryCode Replace @identifier with @yauleufly and add @vocabularySource and @vocabularySourceURI Remove @encodingnasing and @idabel	#49: #40: #63: #71: #51: #36: #37	Y	Y	Y	Y	Y		Y	Y	Y	Y			
unittitle	unitTitle	Y	Υ	Υ	Apply came/Casing Add reference, span, and referringString as optional and repeatable sub- elements Add reference, span, foreign, lb, ptr, ref, persname, corpname, faminame, geogname, name, cocupation, subject, genreform, function, tale Add optional attributes @waleuFtl, @wocabularySource, and @wocabularySourceURI Remove @encodinganatog, @label, and @normal	#37	Y	Y	Y	Y	Y			Y	Y	Y			
unittype	unitType	Y	Y		Apply camelCasing Replace @identifier with @valueURI and @source with @vocabularySour Add @vocabularySourceURI Replace @rules with @conventionDeclarationReference Remove @encodinganalog	#37; #49; #11; ros #13	Y	Y	Y		Y			Y	Y				
userestrict	useConditions	Y	Υ	Υ	Rename to useConditions Add abstract as an optional, not repeatable sub-element Add achorice between p (optional, repeatable) and the new element formatting_Lension (optional, not repeatable) for more detailed text formatting Remove formatting elements blockquude, chronilist, head, list, table Add datheRange as an optional, not repeatable sub-element Remove nesting, i.e. remove usersertic as sub-element Add @valueURI, @vocabulan/Source, @vocabulan/SourceURI Remove @elencodinganion	#60: #57: #59: #62: #66: #49: #72: #37	Y	Y	Y	Υ	Y			Y			Y	Y	
		101	81	1 43				119 1	17 98	8 5	9 5	2 4	18 :	19 11	19 4	5 13	3 :	22 71	1 5
Deprecated elements																			
bibseries	n/a				Remove completely (currently available in unittitle and titlepage - deprecated; furthermore included in m.mixed.basic.plus.access.ref, i.e. also available in bitref!														
descgrp	n/a				Remove completely (currently available in m.desc.base.descgrp, i.e. in archdesc, c, and c01 to c12; also nested within itself)														
div	n/a				Remove completely (currently available in frontmatter - deprecated; also nested within itself)														
extent	n/a				Remove completely (currently available in physdesc - deprecated data model, see below)														
frontmatter imprint	n/a n/a				Remove completely (currently available in ead) Remove completely (currently available in unititite - deprecated data model, see below, furthermore included in m.mixed.basic.plus.access.ref, i.e. also available in bibref)														
physdesc (deprecated da	tt n/a				Make sure that corpname, date, dimensions, extent, famname, footnote, function, genreform, geogname, name, num, occupation, persname, physfacet, quote, subject, and title are removed from physdesc														
runner	n/a				Remove completely (currently available in archdesc)														
titlepage	n/a				Remove completely (currently available in frontmatter - deprecated)														
unittitle (deprecated data	nn/a				Make sure that bibseries (deprecated), edition, imprint (deprecated), and unitdate are removed from unittitle														